



February 10, 2004

Mr. Dion Novak
Superfund Division
United State Environmental Protection Agency
77 West Jackson Boulevard
Mail Code: SR-6J
Chicago, IL 60604

Re: Monthly Progress Report – January 2004
Eagle Zinc Site, Hillsboro, Illinois

Dear Mr. Novak:

This progress report has been prepared pursuant to the December 31, 2001 Administrative Order by Consent (AOC) for the Eagle Zinc Company site located in Hillsboro, Illinois, and includes activities conducted during January 2004.

I. Activities Conducted During Reporting Month

Activities conducted during the reporting period included:

- Received data validation report for surface water samples collected at the site on November 24, 2003.
- Discussed the status of the risk assessments and associated submission schedule with you on January 19, 2004.
- Prepared and submitted a letter dated January 26, 2003 including responses to issues raised in USEPA's December 30, 2003 comment letter.
- Continued implementation of risk assessment tasks that are not dependent upon resolution of procedural issues requiring additional discussion with USEPA.

II. Difficulties Encountered During Reporting Month

No difficulties were encountered during the reporting month.

III. Changes in Key Project Personnel

No changes in key project personnel have occurred.

IV. Sampling and Testing Results

Sediment, surface water and ground water samples were collected at the site for VOC analysis in November 2003. We have determined that the laboratory package and data validation report included with our last progress report were incomplete. As such, we have attached all laboratory data packages and the corresponding data validation reports. The laboratory data and data validation reports are included in Appendix A and a compact disc

containing the data and validation report is submitted herewith. Target Compound List (TCL) volatile organic compounds detected in the surface water, ground water and sediment samples collected during this sampling episode were summarized in the previous progress reports, on Figures 1 and 2.

V. Project Schedule

The current Project Schedule, including actual dates for completed tasks, is attached to this letter.

VI. Activities Planned for Next Reporting Month

The following activities are planned for February 2004:

- Continue implementation of the baseline risk assessments.
- Discuss additional comments discussed in USEPA's December 30, 2003 letter and ENVIRON's January 26, 2004 response letter concerning methodologies proposed for completion of the baseline human health risk assessment and screening level ecological risk assessment. It is anticipated that these discussions will take place in an upcoming meeting at USEPA's offices in Chicago.

If you have any questions concerning this progress report, please do not hesitate to contact me.

Sincerely,

ENVIRON International Corporation



F. Ross Jones, P.G.
Manager

FRJ:alb

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Attachment

cc: Thomas Krueger, Esq. – USEPA Region 5 (Appendix A on CD only)
Rick Lanham – IEPA Bureau of Land (Appendix A in hard copy only)
Chris English – CH2M Hill (Appendix A on CD only)
John Ix, Esq. – Dechert (w/o Appendix A)
Paul Harper – Eagle-Picher (w/o Appendix A)
Gordon Kuntz – Sherwin-Williams (w/o Appendix A)
Roy Ball – ENVIRON (w/o Appendix A)

EAGLE ZINC -RI/FS SCHEDULE
EAGLE ZINC COMPANY SITE HILLSBORO, IL

